IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Chandra et al

SERIAL NO.: 10/644,582 ART UNIT: 2166

FILING DATE: August 20, 2003 EXAMINER: Pham, Khanh B.

TITLE: System, Method and Apparatus for Assembling and Mining Life

Science Data

Mail Stop - Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

This paper is being submitted in response to the Office Action mailed from the U.S. Patent and Trademark Office one May 10, 2007, in connection with the patent application identified above. Applicants believe that a three month extension-of-time is required for this Amendment and Response to be entered and considered, and have enclosed the appropriate fee. If, however, an additional extension is necessary, please consider this a conditional petition for the proper extension, and a conditional authorization to charge any related extension fees or other fees necessary for entry of this paper to Deposit Account No. 07-1700. Please make the following amendments, without prejudice, and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.